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1 In addition, the openings of the filter cup (8) and the body (7) are
2 in the same direction so that the tea leaves may moved into the mouth of
3 the drinker with the tea during drinking. Consequently, the drinker may
4 feel uncomfortable.

5 The present invention has arisen to mitigate and/or obviate the
6 disadvantages of the conventional container for making tea.

7 SUMMARY OF THE INVENTION

8 The main objective of the present invention is to provide an
9 improved container for making tea. The container of the present
10 invention can dip tea leaves well and prevent the tea leaves moved into
11 the user's mouth during drinking.

12 To achieve the objective, the container for making tea in
13 accordance with the present invention comprises a body having a
14 receiving space defined therein, and extending therethrough to define a
15 first opening in a top and a second opening in a bottom. A resilient pad is
16 attached to the top of the body for closing the first opening. A seam is
17 centrally defined in the resilient pad for exhausting expanding hot air in
18 the body. A cap is detachably mounted to the top of the body to hold the
19 resilient pad in place. The cap has a through hole centrally defined
20 therein and aligning with the seam in the resilient pad. A filter cup is
21 inversely received in the receiving space corresponding to the second
22 opening for containing tea leaves. A cover is detachably mounted to the
23 bottom of the body for closing the second opening and holding the filter

1 cup in place.

2 Further benefits and advantages of the present invention will
3 become apparent after a careful reading of the detailed description with
4 appropriate reference to the accompanying drawings.

5 BRIEF DESCRIPTION OF THE DRAWINGS

6 Fig. 1 is a perspective view of a container for making tea in
7 accordance with the present invention;

8 Fig. 2 is an exploded perspective view of the container in Fig. 1;

9 Fig. 3 is a cross-sectional view of the container in Fig. 1;

10 Fig. 4 is an operational view of the container in Fig. 1 when the
11 level of the hot water is in a low condition;

12 Fig. 5 is an operational view of the container in Fig. 1 when the
13 level of the hot water is in a high condition;

14 Fig. 6 is a partially enlarged view of the first cover of the present
15 invention when exhausting vapor;

16 Fig. 7 is a partially exploded perspective view of a second
17 embodiment of the container for making tea in accordance with the
18 present invention;

19 Fig. 8 is a partially cross-sectional view of the container in Fig. 7
20 after being assembled;

21 Fig. 9 is a cross-sectional view of a conventional container for
22 making tea in accordance with the prior art when the level of the hot
23 water is in a high condition; and

1 Fig. 10 is cross-sectional view of the container in Fig. 9 when the
2 level of the hot water is in a low condition.

3 DETAILED DESCRIPTION OF THE INVENTION

4 Referring to the drawings and initially to Figs. 1-6, a container
5 for making tea in accordance with the present invention comprises a
6 body (1) having a receiving space (2) longitudinally defined therein and
7 extending therethrough to define a first opening (21) in a top (11) of the
8 body (1) and a second opening (22) in a bottom (12) of the body (1). The
9 first opening (21) has a diameter smaller than that of the receiving space
10 (2). The body (1) has a first threaded section (211) and a second threaded
11 section (221) formed on an outer periphery of the body (1). The first
12 threaded section (211) and the second threaded section (221)
13 respectively correspond to the first opening (21) and the second opening
14 (22). A resilient pad (42) is attached to the top (11) of the body (1) for
15 closing the first opening (21). In the preferred embodiment of the
16 present invention, the resilient pad (42) is made of silica gel. A seam
17 (421) is centrally defined in the resilient pad (42). A cap (4) is mounted
18 to the top (11) of the body (1) for holding the resilient pad (42) in place.
19 The cap (4) includes a threaded inner periphery so that the cap (4) is
20 screwed onto the first threaded section (211) of the body (1). A through
21 hole (411) is centrally longitudinally defined in the cap (411) and
22 corresponds to the seam (421) in the resilient pad (42).

23 A filter cup (6) is received in a lower portion of the receiving

1 space (2) for containing tea leaves (62) and has an opening (61) defined
2 to correspond the second opening (22) in the bottom (12) of the body (1).
3 An annular protrusion (62) outwardly extends from the filter cup (6) and
4 abuts the bottom (12) of the body (1). The annular protrusion (62) has a
5 diameter smaller than that of the bottom (12) of the body (1). A cover (5)
6 is mounted to the bottom (12) of the body (1) to hold the filter cup (6) in
7 place and close the second opening (22) of the body (1). The cover (5)
8 has a threaded inner periphery so that the cover (5) is screwed onto the
9 bottom (12) of the body (1). A skirt (51) longitudinally extends from the
10 cover (5) and is inserted into the filter cup (6) to prevent the filter cup (6)
11 from being moved during mounting the cover (5). A leakproof element
12 (52) is mounted between the cover (5) and the body (1) to provide an
13 airtight condition between the body (1) and the cover (5). In the
14 preferred embodiment of the present invention, the leakproof element
15 (52) is an O-ring and mounted around the bottom (12) of the cover (5).

16 When making tea, the body (1) is reversed for adding tea leaves
17 (A) into the filter cup (6) and hot water into the receiving space (2) in the
18 body (1). The body (1) is turned to the original condition after mounting
19 the cover (5). Consequently, the filter cup (6) with the tea leaves (A) is
20 located in the bottom of the body (1) so that the level of the hot water in
21 the receiving space (2) is always higher than a height of the tea leaves
22 (A). As a result, the tea leaves (A) are dipped well during making tea.

23 The resilient pad (42) and the leakproof element (52) can provide

1 an airtight effect among the cap (4), the body (1) and the cover (5) so that
2 the hot water in the receiving space (2) should not leak from the body
3 when the body (1) is shocked.

4 In the preferred embodiment of the present invention, the cover
5 (5) has a diameter equal to that of the body (1) for providing an integral
6 appearance. The first opening (21) has a diameter designed
7 corresponding to the size of human's mouth for user to conveniently
8 drink tea in the body (1) and the filter cup (6) is received in the lower
9 portion of the receiving space (2) so that that the tea leaves would not
10 flow into the drinker's mouth.

11 With reference to Fig. 6, the air in remained space in the
12 receiving space (2) will expand due to the temperature of the hot water
13 in the body (1). The expanding air in the body (1) will exhaust from the
14 seam (421) in the resilient pad (42) to balance the pressures in the body
15 (1) and atmospheric pressure. Consequently, user can easily detach the
16 cap (4) and the cover (5) when the hot water in the body (1) is cooling
17 down.

18 With reference to Figs. 7 and 8 that show a second embodiment
19 of a container for making tea in accordance with the present invention,
20 the body (1) has at least two reversed-L-shaped slots (212) defined in an
21 inner periphery of the bottom of the body (1). In the preferred
22 embodiment of the present invention, the body (1) has three
23 reversed-L-shaped slots (212) defined therein. The filter cup (6) has at

1 least two stubs (62) outwardly extending therefrom corresponding to the
2 opening of the filter cup (6). Each stub (62) is moved within a
3 corresponding one of the at least two reversed-L-shaped slots (212) to
4 prevent the filter cup (6) from suddenly detaching from the body (1).

5 Although the invention has been explained in relation to its
6 preferred embodiment, it is to be understood that many other possible
7 modifications and variations can be made without departing from the
8 spirit and scope of the invention as hereinafter claimed.

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